T/VI/W-12
11 Februrary 1965

UNITED STATES INTELLIGENCE BOARD

COMMITTEE ON DOCUMENTATION

Task Team VI - Research and Development

Terms of Reference

I. Scope and Objectives

"It is the mission of CODIB to promote means by which the intelligence community can make optimal use of information of intelligence value, however recorded." (DCID 1/4, June 1959) Within the scope of the CODIB mission this task team will concern itself with research and development associated with improvement of techniques of handling intelligence data.

In this regard the Objective of the task team will be:

To define and describe goals for research and development to meet information processing needs within the intelligence community.

The task team will restrict its scope by only considering goals which are common to more than one member agency organization. Further, it will not concern itself with collection processes through which intelligence data is obtained; similarly, it will emphasize goals concerned with that type data or information which CODIB members believe to be of primary interest within the CODIB mission. Finally, the team will not consider any area other task teams indicate to be within their domain of primary responsibility and it will be receptive to problem areas requiring research and development which are transmitted to it by other task teams.

II. Definitions

The phrase "intelligence data handling" is interpreted to include the processing of intelligence data among and between humans and machines. It includes the functions of receipt from collection sources, transformation, coding, storage, search, retrieval, manipulation, presentation, delivery and usage. It spans the entire classic intelligence cycle from collection recording to final usage.

Group I
Excluded from automatic
downgrading and
Declassification.

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It is concerned with existing and potential techniques, both manual and automated which offer promise of improving intelligence data handling techniques. Intelligence data itself includes messages, reports, recording signals photographs and charts. Intelligence data handling R&D will, of necessity, concern itself with media containing the data; e.g., documents, tapes, magnetic storage, film reels and the like.

III.   Group Tasks and Approach

Group tasks will include:

A.   Identification and understanding of selected intelligence data handling areas.

B.   Identification of research and development needed to meet stated goals.

In accomplishing these tasks the team will:

A.   Review the data and results of past study and experience which are available to agency components and team members and generate useful conclusions or a team consensus.

B.   Arrange for consultation with individuals who have a leading role in the research and development progress made in the scientific disciplines and the technology which have a bearing on the basic problems.

The task team report will attempt to provide information in accordance with the Team Goal which CODIB and the several USIB agencies may use as desired in carrying out assigned responsibilities and missions.

IV.   Membership

Membership is open to all USIB agencies. In addition, consultants from the National Science Foundation and the National Bureau of Standards will be required. Individual members must have Top Secret clearance and special clearances as required.

V.   Guidance

The group will be under the guidance of CODIB.